

Remarks

Claims 1 to 4, 6 to 8, 12 to 15 and 17 to 19 are amended. Claims 1 to 22 are pending in this application of which claims 1 and 12 are in independent form.

The drawings were objected to in the first paragraph of page 2 of the action because FIG. 1 was believed to be prior art. The brief description of the drawings introduces FIG. 1 as being a schematic of the coordinate measuring apparatus of the invention. In the description of the preferred embodiments of the invention, FIG. 1 is now described on page 9, starting at line 25, as being in accordance with the invention. The equivocal language "by way of example" is deleted. FIG. 1 is a coordinate measuring apparatus which is equipped with a measuring program in accordance with the invention and with which the sequence of method steps of the invention can be carried out. Accordingly, applicants respectfully submit that FIG. 1 should not be amended as suggested on page 2 of the action.

The abstract has been revised so that it now no longer exceeds 150 words. Also, the legal phraseology objected to such as "means" and "said" is avoided. The abstract should now satisfy the requirements of MPEP §608.01(b).

The claims were objected to as noted on page 3 of the action. Claim 1 is amended to delete "data" and the term -- datum -- has been substituted therefor so that this is consistent with respect to the antecedent in line 21.

Claims 2, 6, 7, 13 and 17 to 19 were objected to because of the informalities noted. These claims are amended to make the needed corrections consistent with the definitions set forth in the paragraph on page 9, starting at line 20, and should now be

in proper form.

The claims were not otherwise objected to so that all claims 1 to 22 should now be in condition for allowance as should be the application.

Respectfully submitted,



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Date: October 24, 2005